GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

STARRED QUESTION NO:547
ANSWERED ON:14.05.2007
IMPACT OF CLIMATIC CHANGE ON WATER BODIES
Patil Smt. Rupatai Diliprao Nilangekar

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Government has made or proposes to make any study about the effect of climate change on the water bodies and water resources in India ; and

(b) if so, the details thereof?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) & (b) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) & (b) OF STARRED QUESTION No.547 TO BE ANSWERED IN LOK SABHA ON 14.5.2007 REGARDING IMPACT OF CLIMATIC CHANGE ON WATER BODIES.

(a) & (b) Realising the need for proper assessment of the effect of climate change on water resources and flow characteristics, research on specific issues including impact assessment of climate change on water resources has been undertaken by National Institute of Hydrology. Studies have also been taken up by other academic and research institutions. The Ministry of Water Resources has also constituted a Standing Committee under the chairmanship of Member (River Management), Central Water Commission, the terms of reference of which, inter-alia, includes "Study implications of increased snow melting in glaciers on water availability and floods and their retreat through appropriate observation network and modelling techniques".